

Page 1 of 1

All amounts are calculated in domestic currency.

Receipt Dates from 7/3/2017 to 7/3/2017

All Currencies

Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
Vendor ID \ Vendor Name VC-COP001 Thyssenkrupp Materials CA Ltd											
PO36706	5		M7075T6S.160	sf	7/3/2017	7/3/2017	48.0000	\$12.19	0.0000	0	\$584.89
CAD	No		7075-T6 Sheet .160	sf	48.0000	PLOU01		\$584.89	0.0000	0	
m137933											
Total Received Quantity: 48.0000											
Total Qty to Inspect (PO U/M): 0.0000											
Total Reject Quantity: 0.0000											
Total Receipt Value: \$584.88											
Total Balance Due Quantity: 0.0000											

4/66

B I L L O F L A D I N G

No: PEC 52222

Ship From:
THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 905-738-9033

Ship Date 29Jun17 at 12:04 From PFW
Probill
Via VIM DELIVERY
FOB CONCORD
Frt PREPAID
Route 0- 0 Manifest
Vhcle Trailer
Slp STAN IVERS (905-532-1350)
Sold To: (20115)
DART AEROSPACE
1270 ABERDEEN ST
HAWKESBURY, ON K6A 1K7

Ship To: (1)
DART AEROSPACE
1270 ABERDEEN ST
HAWKESBURY, ON K6A 1K7
Tel: 613-632-9577 Fax: 613-632-1053

B I L L O F L A D I N G

1) Our Order PEC- 62088- 1 Your PO # 36706
ALUMINUM SHEET 7075-T6
.1600 Nom X 48.0000" X 144.0000"

Heat Number Tag No
796903A3 665373

Quantity PCS Wt LBS
48.00 SFT 1 112

TOTAL: Tags PCS LBS
1 1 112

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT
WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR
TO SHIPPING.

ATTN: CHANTAL/LINDA

** ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER **
** REFERENCED ON IT **

TOTAL 1 SKID GW. 265 LBS

*CUSTOMER PICK-UP HRS AT THYSSENKRUPP MATERIALS NA
CONCORD, ONT.* *** 9:00 AM TO 4:00 PM ***
**** TEL. 800-926-2600 ****

* WE STOCK STAINLESS STEEL *
* PLEASE LET US QUOTE YOUR NEXT REQUIREMENT *

***PLEASE NOTE A \$25.00 ENERGY SURCHARGE WILL BE
ADDED TO EVERY ORDER.***

Page: 1Continued

ALUMINIUM • LAITON • CUIVRE • PLASTIQUE • ACIER INOX
ALUMINUM • BRASS • COPPER • PLASTICS • STAINLESS

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
RAPPORTÉES IMMÉDIATEMENT.
ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY
RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

4/66

B I L L O F L A D I N G

No: PEC 52222

Ship From:
THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 905-738-9033

Ship Date 29Jun17 at 12:04 From PFW
Probill
Via VIM DELIVERY
FOB CONCORD
Frt PREPAID
Route 0- 0 Manifest
Vhcle Trailer
Slp STAN IVERS (905-532-1350)
Sold To: (20115)
DART AEROSPACE

Ship To: (1)
DART AEROSPACE

B I L L O F L A D I N G

***UNE SURCHARGE D'ENERGIE DE \$25.00

SERA AJOUTEE A CHAQUE COMMANDE.***

***POUR VOS BESOINS D'ACIER INOXYDABLE,

CONTACTEZ-NOUS. NOUS L'AVONS! TEL. 800-926-2600

8017-7-3

Page: 2 Last

ALUMINIUM • LAITON • CUIVRE • PLASTIQUE • ACIER INOX
ALUMINUM • BRASS • COPPER • PLASTICS • STAINLESS

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

KAISER ALUMINUM FABRICATED PRODUCTS

Best in Class

CERTIFIED TEST REPORT

<http://Online.KaiserAluminum.com>

Kaiser Aluminum
Trentwood Works
Spokane, WA 99215-5108
(800) 367-2586

CUSTOMER PO NUMBER: 5400338831-10		WORK PACKAGE:	CUSTOMER PART NUMBER: ALFLR01679		PRODUCT DESCRIPTION: Kaiser Stretched
KAISER ORDER NUMBER: 1231730	LINE ITEM: 1	SHIP DATE: 03/25/2017	ALLOY: 7075	CLAD: BARE	TEMPER: T6
WEIGHT SHIPPED: 3882 LB	QUANTITY: 34 PCS EST.	B/L NUMBER: 2065946	GAUGE: 0.1600 IN	WIDTH: 48.000 IN	LENGTH: 144.000 IN
SHIP TO: COPPER & BRASS SALES 13338 ORDEN DRIVE BUILDING H SANTA FE SPRINGS, CA 90670 US			SOLD TO: COPPER & BRASS SALES ATTN: ACCOUNTS PAYABLE P.O. Box 5116 SOUTHFIELD, MI 48086 US		

MHU 2096912: LOT 210862B9: 8 pieces
MHU 2096918: LOT 796903A3: 26 pieces

Certified Specifications

AMS 4045/RevL AMS-QQ-A-250/12/RevA ASTM B 209/Rev14 CMMF 025/RevV

Test Code: 1512

Test Results:

LOT: 210862B9 CAST: 390 DROP: 23 INGOT: 2

Melted in USA
(ASTM E8/B557)
(EN 2002-1)

Tensile: Temper	Dir/#Tests	Ultimate KSI (MPA)	Yield KSI (MPA)	Elongation %
T6	LT / 02 (Min:Max)	85.5 : 86.0 (590 : 593)	74.8 : 74.9 (516 : 516)	12.6 : 12.7

(ASTM E1251)

Chemistry:	SI	FE	CU	MN	MG	CR	ZN	TI	V	ZR	OTHER
Actual	0.05	0.18	1.6	0.01	2.4	0.19	5.8	0.03	0.01	0.00	TOT 0.04

LOT: 796903A3 CAST: 396 DROP: 02 INGOT: 1

Melted in USA
(ASTM E8/B557)
(EN 2002-1)

Tensile: Temper	Dir/#Tests	Ultimate KSI (MPA)	Yield KSI (MPA)	Elongation %
T6	LT / 02 (Min:Max)	86.5 : 86.7 (596 : 598)	75.5 : 75.7 (521 : 522)	12.4 : 12.9

(ASTM E1251)

Chemistry:	SI	FE	CU	MN	MG	CR	ZN	TI	V	ZR	OTHER
Actual	0.04	0.11	1.4	0.12	2.5	0.20	5.7	0.01	0.01	0.00	TOT 0.05

Plant Serial: 4456916

Kaiser Order Number: 1231730

Line Item: 1

KAISER ALUMINUM

FABRICATED PRODUCTS

Best in Class

CERTIFIED TEST REPORT

<http://Online.KaiserAluminum.com>

Kaiser Aluminum
Trentwood Works
Spokane, WA 99215-5108
(800) 367-2586

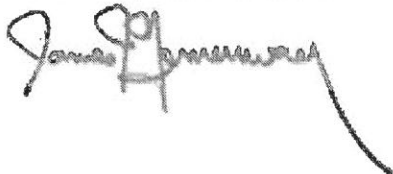
Chemistry:	SI	FE	CU	MN	MG	CR	ZN	TI	V	ZR	OTHER
7075	MIN 0.00	0.00	1.2	0.00	2.1	0.18	5.1	0.00	0.00	0.00	MAX 0.05
	MAX 0.40	0.50	2.0	0.30	2.9	0.28	6.1	0.20	0.05	0.05	TOT 0.15

Aluminum Remainder

CERTIFICATION

Kaiser Aluminum, Trentwood Works, is ISO 9001, AS9100, and ISO 14001 certified, and hereby certifies that all material shipped under this order: * has been inspected, tested, and found to be in conformance with the requirements of the specifications indicated herein. All test equipment and measuring devices are calibrated and certified in accordance applicable specifications. For material thicknesses outside specification limits, mechanical properties are as shown herein and chemical composition meets specification requirements. Reported elongation values have been measured as elongation at fracture. * was melted in the United States of America or a qualifying country per DFARS 225.872-1(a), was manufactured in the United States of America, and meets the requirements of DFARS 252.225 for domestic content. * has been thermally processed in compliance with AMS 2772, where applicable. * is mercury free, within the limits of detection of ASTM E1215 (<1ppm). * is in compliance with RoHS 2, European Union Directive 2011/65/EU. * is in compliance with European Chemical Agency, ECHA, REACH regulations, (EC) No 1907/2006, and Kaiser regularly monitors these regulations for updates. * is free of Conflict Minerals, as defined in Section 15.2 of the Dodd-Frank Act. * is free of weld repair. * meets the reporting requirements of EN10204, Type 3.1. Any warranty is limited to that shown on Kaiser Aluminum's standard general terms and conditions of sale. Test reports are on file, subject to examination. Test reports shall not be reproduced except in full, without the written approval of the Kaiser Aluminum laboratory. The recording of false, fictitious or fraudulent statements or entries on the certificate may be punished as a felony under federal law.

JAMES HEMENWAY, LABORATORIES SUPERVISOR



Plant Serial: 4456916
Kaiser Order Number: 1231730
Line Item: 1

SPECIFICATION CONTROL DRAWING

△ PURCHASE MATERIAL: 7075-T6/T62/T651 ALUMINUM SHEET OR PLATE
SPECIFICATION: QQ-A-250/12 OR AMS-QQ-A-250/12
OR AMS 4048
OR ASTM B209

OR

△ PURCHASE MATERIAL: 7075-T6/T62/T651 ALCLAD ALUMINUM SHEET OR PLATE
SPECIFICATION: QQ-A-250/13 OR AMS-QQ-A-250/13
OR AMS 4048 / 4049
OR ASTM B209

△ PART NUMBER: M7075T6S | TTT | X | W | WWW |
| THK | | WIDTH |

△ WHERE "TTT" = THICKNESS (IN INCHES)
AND "W,WWW" = WIDTH (IN INCHES, OPTIONAL, FOR SPECIFYING CUT PLATE)
EG. 0.063" THICK SHEET = M7075T6S.063
EG. 3.5" WIDE BY 0.500" THICK PLATE = M7075T6S.500X3.500
△ PREFERRED SIZE: TTT BY 4FT BY 10FT FOR SHEET

RELEASED
2017 JUN 19
ECN 17-574

APPROVED

B		ADD. REF. TO PLATE, T651 TEMPER, AMS 4048, OPTIONAL WIDTH DIM (CARB-149)		CP	17.05.05
A		NEW ISSUE		RF	10.11.08
REV.	DESCRIPTION			BY	DATE
DESIGN	RF			DART AEROSPACE LTD	
DRAWN	CP			DRAWING NO. HAWKESBURY, ONTARIO, CANADA	
CHECKED	ML			M7075T6S	
MFG. APPR.	LL			SHEET 1 OF 1	
APPROVED	WM			TITLE 7075-T6 SHEET/PLATE SPEC	
DE APPR.	DS			SCALE NTS	
DATE	17.05.05				

COPYRIGHT © 2016 BY DART AEROSPACE LTD
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS
NOT TO BE USED FOR ANY PURPOSE OTHER THAN THAT FOR WHICH IT WAS SUPPLIED AND NOT TO BE
REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING
PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM.



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO36706

Purchase Order Date 6/15/2017

PO Print Date 6/15/2017

Page Number 1 of 3

Order From : VC-COP001
THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

JUN 15 2017

Contact Name
Vendor Phone 905 669 9444

Ship To Contact
Ship To Phone
Ship Via: VENDOR'S TRUCK
Ship Acct:

Buyer Chantal Lavoie
Customer POID
Customer Tax # 10127-2607
Terms Net 30
Currency CAD
FOB FCA - (Free Carrier)

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	M174R0.750	17-4 round bar .750	6/21/2017 Yes 6/21/2017		24.00 f	\$7.94	\$190.53
17-4PH/S17400/TYPE 630 SS ROUND BAR PER AMS 5643/ASTM A564 GRAIN MUST BE ALONG LENGTH OF BAR. MINIMUM YIELD TENSILE STRENGTH = 100KSI MINIMUM ULTIMATE TENSILE STRENGTH = 150 KSI							

Line Total: \$190.53

2	M303R0.750	303 Round Bar 0.750	6/21/2017 Yes 6/21/2017		48.00 f	\$4.49	\$215.33
---	------------	---------------------	-------------------------------	--	------------	--------	----------

MATERIAL: AISI 303 SS ROUND BAR AS PER ASTM A582

NOTE: AISI 304/316 NOT ACCEPTABLE

Line Total: \$215.33

PO Instructions: NO: PEC ST-61149

Note:

6/15/2017



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO36706

Purchase Order Date 6/15/2017

PO Print Date 6/15/2017

Page Number 2 of 3

Order From : VC-COP001
THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name
Vendor Phone 905 669 9444

Ship To Contact
Ship To Phone
Ship Via: VENDOR'S TRUCK
Ship Acct:

Buyer Chantal Lavoie
Customer POID
Customer Tax # 10127-2607
Terms Net 30
Currency CAD
FOB FCA - (Free Carrier)

3	M303R1.000	303 Round Bar 1.00	6/21/2017 Yes 6/21/2017	24.00 f	\$7.98	\$191.40
---	------------	--------------------	-------------------------------	------------	--------	----------

MATERIAL: AISI 303 SS ROUND BAR AS PER ASTM A582

NOTE: AISI 304/316 NOT ACCEPTABLE

8017-6-19

Line Total: \$191.40

4	M6061T6S.080	6061-T6 .080 Sheet	6/21/2017 Yes 6/21/2017	96.00 sf	\$3.86	\$370.46
---	--------------	--------------------	-------------------------------	-------------	--------	----------

MATERIAL: 6061-T6/T62 ALUMINUM SHEET AS PER
QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027
OR ASTM B209

Line Total: \$370.46

5	M7075T6S.160	7075-T6 Sheet .160	6/29/2017 Yes 6/29/2017	48.00 sf	\$15.81	\$759.00
---	--------------	--------------------	-------------------------------	-------------	---------	----------

MATERIAL: 7075-T6/T62 ALUMINUM SHEET AS PER QQ-A-250/12
OR AMS-QQ-A-250/12 OR AMS 4045 OR ASTM B209


8017-7-3

Line Total: \$759.00

PO Instructions: NO: PEC ST-61149

Note:

6/15/2017



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO36706

Purchase Order Date 6/15/2017

PO Print Date 6/15/2017

Page Number 3 of 3

Order From :

VC-COP001

Ship To : DART AEROSPACE LTD

THYSSENKRUPP MATERIALS CA LTD

O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"

TORONTO, ON M5W 5V8

CA

1270 ABERDEEN

HAWKESBURY, ON K6A 1K7

CANADA

Contact Name		Buyer	Chantal Lavoie
Vendor Phone	905 669 9444	Customer POID	
Ship To Contact		Customer Tax #	10127-2607
Ship To Phone		Terms	Net 30
Ship Via:	VENDOR'S TRUCK	Currency	CAD
Ship Acct:		FOB	FCA - (Free Carrier)
6	71401-45	PROCUREMENT QUALITY CLAUSES	<div> <div>6/21/2017</div> <div>No</div> <div>6/21/2017</div> </div>
Procurement Quality Clauses A005 right of entry A012 chemical and physical test report A016 personnel qualification A017 raw material identification (as applicable) A026 certification of material conformance A041 quality management system A042 dart notification by supplier A043 retension of quality documents			

817-619

Line Total: \$0.00

PO Total: \$1,726.72

PO Instructions: NO: PEC ST-61149

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr: 1

Change Date: 6/15/2017